The present FCC Part 15 limits for this technology already can result in substantial interference potential to amateur frequencies. And Amateur Radio is a valuable resource that must be protected, especially given civil defense emergencies, homeland security needs, all such typical emergency situations where only ham radio can be used to relay vital communications.

BPL systems that radiate on wide swaths of spectrum and that occupy entire neighborhoods have greater interference potential than localized systems, such as switching power supplies or electric motors.

The FCC has promised to protect licensed users of the spectrum. We as FCC licensed radio amateurs take this opportunity to try and hold you to that promise. The integrity of that process should outweigh corporate attempts to override the clear facts. The BPL technology is simply a corporate grab and we trust the FCC will in this case rise above the influence buying power of the industrial lobby, and do the correct thing, both technically and ethically.

Respectfully yours,

Yves A. Feder W1UX FCC License Holder since 1953